



**Maverick**  
**Energy Solutions**  
Lighting. Controls. Solar

# Product Specification

Model NO: MNW8A8D

Name: AC110V Injection module-Terminator-3



## Description:

- 1, Adopt high quality LED as light source, high brightness, uniform lighting, Anti-static;
- 2, AC100-AC130V 50Hz/60Hz input; P.F>0.9;
- 3, Great design with 12\*50°optical lens;
- 4, Circuit design with constant current, over-temperature and short circuit protection function;
- 5, Use fire-resistant material, fireproof up to U94V-0 and waterproof up to IP67;
- 6, No need power supply; no wiring loss; no voltage-dropping; cuttable per modules; easy installation;
- 7, Certificate: ETL, TUV CE, RoHs, LM80, IP67

**Application : Advertising sign with 120-350mm and lighting box**

**Address: 5001 Spring Valley Road, Dallas, TX 75244**

**Phone: (214) 571-6374      Fax: (214) 571-6285**

**Web://www.maverickled.com**



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## Parameters of product:

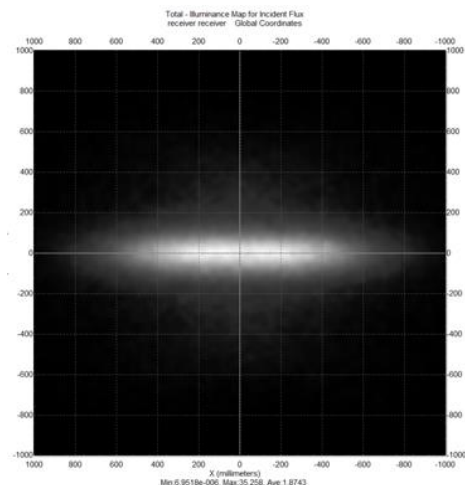
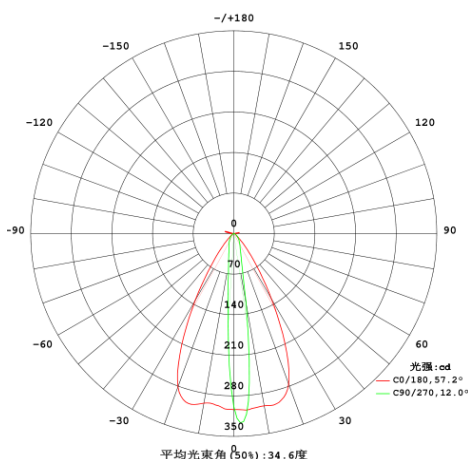
<b>Voltage:</b>	AC100V-AC130V 50Hz/60Hz	<b>Color:</b>	Rice white
<b>Power:</b>	3W	<b>Material:</b>	PVC
<b>Lumens:</b>	280lm	<b>Weight(50PCS):</b>	880g
<b>Beam angle:</b>	12*50°	<b>Connection Qty:</b>	20PCS/chain/1pcs can be cut
<b>PF:</b>	>0.9	<b>Fixing Screw:</b>	M3 screw
<b>LED Qty:</b>	1PCS	<b>Tape:</b>	3M backing tape
<b>CCT:</b>	White	<b>Working Temp.:</b>	-20~55°C
<b>Luminous efficacy:</b>	93lm/w	<b>Storage Temp.:</b>	-40~80°C
<b>IP rate:</b>	IP67	<b>Warranty:</b>	5year
<b>Dimensions</b>	75*45*20mm		

## Parameters of light source:

<b>LED</b>	SMD LED (LM80)
<b>Life spam</b>	> 50000H
<b>Ra</b>	≥80
<b>CCT</b>	6000K-6500K / 6500K-7000K/7000-7500K

The final interpretation of the product made by GK lighting all subject to change without notice.

## Lighting distribution:



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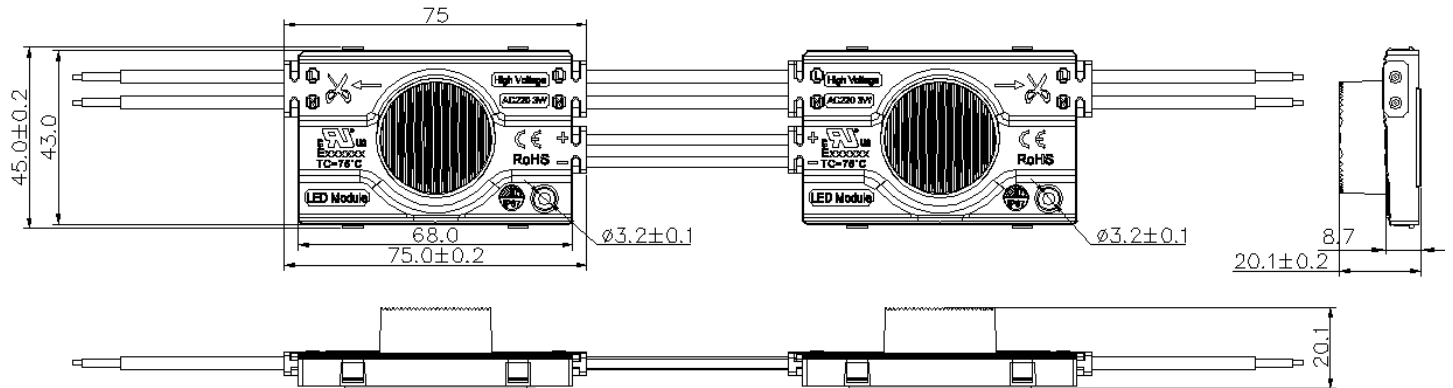
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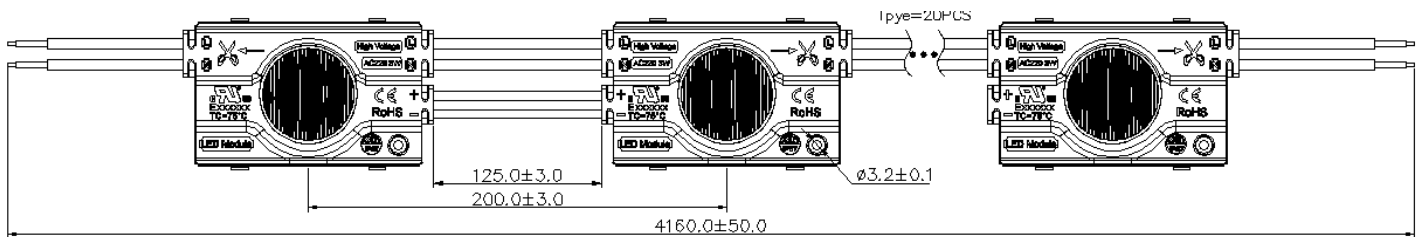


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### Dimension: (Unit: MM):



### Installation and cable connecting diagram:



**NOTES:** Each chain 20pcs total 60W, max 100pcs per chain.

\*Note: For more information, please refer to user manual and installation manual at installations

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